

## ABSTRACT OF THE DISCLOSURE

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A mobile communication system can implement broadcasting control that generates broadcast information autonomously in a distributed manner, thereby obviating the need for an RNC (Radio Network Controller). Each base station has an IP address and a base station multicast address. Each base station sends its own system information to all base stations using the multicast address. Each base station generates its broadcast information from its own system information and the system information received from other base stations. Thus, it can generate the broadcast information autonomously in a distributed manner without using the RNC.